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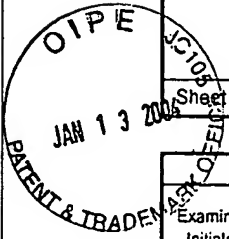
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Substitute for form 1449A/PTO		Complete if Known SS 511906	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/246,637 10/633109
		Filing Date	September 18, 2002
		First Named Inventor	JERECIC, JASNA
		Group Art Unit	1646
		Examiner Name	Unassigned
Sheet 1 of 3	Attorney Docket Number	AGYT-017CIP	



U.S. PATENT DOCUMENTS						
Examiner Initials [*]	Cite No. ¹	U.S. Patent Documents		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, columns, lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
SS	AA	5,632,994	B1	Reed et al.	05/27/1997	
SS	AB	5,747,245	B1	Reed et al.	05/05/1998	
SS	AC	5,821,075	B1	Gonez et al.	10/13/1998	
SS	AD	5,849,895	B1	Daggett et al.	12/15/1998	
SS	AE	5,876,939	B1	Reed et al.	03/02/1999	
SS	AF	5,912,132	B1	Brann	06/15/1999	
SS	AG	6,066,472	B1	Gonez et al.	05/23/2000	
SS	AH	6,204,055	B1	Dean et al.	03/20/2001	
SS	AI	2002/0004490	A1	Dean et al.	01/10/2002	

FOREIGN PATENT DOCUMENTS								
Examiner Initials [*]	Cite No. ¹	Foreign Patent Documents			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
SS	AJ	WO	95/02823		Brann	01/26/1995		
SS	AK	WO	97/46877		Univ. Edinburgh	12/11/1997		
SS	AL	WO	99/03974		Aurora Biosciences Corp.	01/28/1999		
SS	AM	WO	99/06830		Univ. California	02/11/1999		

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
SS	AN	Adams et al. (1995) "Human N-methyl-D-aspartate receptor modulatory subunit hNR3: cloning and sequencing of the cDNA and primary structure of the protein" <i>Biochim. Biophys. Acta</i> 1260(1):105-108.		
SS	AO	Christie et al. (1999) "Insulin causes a transient tyrosine phosphorylation of NR2A and NR2B NMDA receptor subunits in rat hippocampus" <i>J. Neurochem.</i> 72(4):1523-1528.		
SS	AP	Foldes et al. (1994) "Human N-methyl-D-aspartate receptor modulatory subunit hNR2A: cloning and sequencing of the cDNA and primary structure of the protein" <i>Biochim. Biophys. Acta</i> 1223(1):155-159.		
SS	AQ	Genbank Accession No. L05666 (1993) Homo sapiens NMDA receptor subunit (NR1) mRNA, 3 pages.		

Examiner Signature	<i>[Signature]</i>	Date Considered	4/30/06
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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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Substitute for form 1449B/PTO		Complete if Known <i>SI 1006</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	<i>10/245-837 10/633 109</i>
		Filing Date	September 18, 2002
		First Named Inventor	JERECIC, JASNA
		Group Art Unit	1646
		Examiner Name	Unassigned
Sheet 2 of 3	Attorney Docket Number	AGYT-017CIP	

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS

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<i>SS</i>	AR	Genbank Accession No. U09002 (1994) Human N-methyl-D-aspartate receptor modulatory subunit 2A (hNR2a) mRNA, 4 pages.	
<i>SS</i>	AS	Genbank Accession No. U11287 (1995) Human N-methyl-D-aspartate receptor subunit NR3 (hNR3) mRNA, 4 pages.	
<i>SS</i>	AT	Hegner et al. (1999) "Inhibition of tyrosine phosphatases antagonizes CD95-mediated apoptosis" <i>Eur. J. Biochem.</i> 264:132-139.	
<i>SS</i>	AU	Hironaka et al. (2000) "The protein-tyrosine phosphatase PTPMEG interacts with glutamate receptor $\delta 2$ and ϵ subunits" <i>J. Biol. Chem.</i> 275(21):16167-16173.	
<i>SS</i>	AV	Husi et al. (2000) "Proteomic analysis of NMDA receptor - adhesion protein signaling complexes" <i>Nature</i> 3(7):661-669.	
<i>SS</i>	AW	Lin et al. (1999) "Brain-derived neurotrophic factor enhances association of protein tyrosine phosphatase PTP1D with the NMDA receptor subunit NR2B in the cortical postsynaptic density" <i>Mol. Brain Res.</i> 70:18-25.	
<i>SS</i>	AX	Murthy et al. (1999) "ZRP-1, a zyxin-related protein, interacts with the second PDZ domain of the cytosolic protein tyrosine phosphatase hPTP1E" <i>J. Biol. Chem.</i> 274(29):20679-20687.	
<i>SS</i>	AY	Planells-Cases et al. (1993) "Molecular cloning, functional expression, and pharmacological characterization of an N-methyl-D-aspartate receptor subunit from human brain" <i>Proc. Natl. Acad. Sci. USA</i> 90(11):5057-5061.	
<i>SS</i>	AZ	Ponting et al. (1997) "PDZ domains: targeting signalling molecules to sub-membranous sites" <i>Bioessays</i> 19:469-479.	
<i>SS</i>	BA	Saras et al. (1994) "Cloning and characterization of PTPL1, a protein tyrosine phosphatase with similarities to cytoskeletal-associated proteins" <i>J. Biol. Chem.</i> 269(39):24082-24089.	
<i>SS</i>	BB	Saras et al. (1997) "A novel GTPase-activating protein for Rho interacts with a PDZ domain of the protein-tyrosine phosphatase PTPL1" <i>J. Biol. Chem.</i> 272(39):24333-24338.	
<i>SS</i>	BC	Sheng, M. and Sala, C. (2001) "PDZ domains and the organization of supramolecular complexes" <i>Annu. Rev. Neurosci.</i> 24:1-29.	
<i>SS</i>	BD	Ungefroren et al. (2001) "FAP-1 in pancreatic cancer cells: functional and mechanistic studies on its inhibitory role in CD95-mediated apoptosis" <i>J. Cell Sci.</i> 114:2735-2746.	
<i>SS</i>	BE	Vallano, M.L. (1998) "Developmental aspects of NMDA receptor function" <i>Crit. Rev. Neurobiol.</i> 12(3):177-204.	

Examiner Signature <i>[Signature]</i>	Date Considered <i>1/30/06</i>
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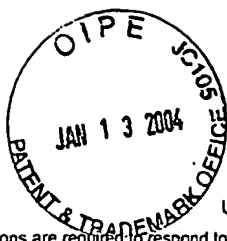
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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard SL3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known <i>SS</i> <i>Slcol 66</i>	
		Application Number	10/246,837 <i>10/633139</i>
		Filing Date	September 18, 2002
		First Named Inventor	JERECIC, JASNA
		Group Art Unit	1646
		Examiner Name	Unassigned
Sheet 3	of 3	Attorney Docket Number	AGYT-017CIP

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>SS</i>	BF	Walikonis et al: (2000) "Identification of proteins in the postsynaptic density fraction by mass spectrometry" <i>J. Neurosci.</i> 20(11):4069-4080.	
<i>SS</i>	BG	Wang et al. (1994) "Regulation of NMDA receptors by tyrosine kinases and phosphatases" <i>Nature</i> 369:233-235.	
<i>SS</i>	BH	Wang et al. (1996) "Ca ²⁺ -independent reduction of N-methyl-D-aspartate channel activity by protein tyrosine phosphatase" <i>Proc. Natl. Acad. Sci. USA</i> 93:1721-1725.	
<i>SS</i>	BI	Wright et al. (2000) "Protein-tyrosine phosphatases in the vessel wall" <i>Arterioscler. Thromb. Vasc. Biol.</i> 20:1189-1198.	
<i>SS</i>	BJ	Zhang, Z-Y (1998) "Protein-tyrosine phosphatases: biological function, structural characteristics, and mechanism of catalysis" <i>Crit Rev Biochem Mol Biol</i> 33(1):1-52.	

Examiner Signature	<i>[Signature]</i>	Date Considered	<i>9/30/02</i>
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